

AMENDMENTS TO THE CLAIMS

1. (CURRENTLY AMENDED) An electronic camera, comprising:

an imaging part which captures a subject image;

a recording medium which records captured image data of the subject image; and

a communication device which communicates with an external device which performs audio regeneration,

wherein when the subject image is captured, audio regeneration data ~~which at least indicates where non-ambient sound during audio regeneration is stored within the external device is~~ are recorded in the recording medium together with the captured image data,

wherein the audio regeneration data include information regarding a location of non-ambient sound data within the external device, and

wherein the non-ambient sound data corresponds to non-ambient sound regenerated by the external device when the subject image is captured.

2. (CURRENTLY AMENDED) An electronic camera, comprising:

an imaging part which captures a subject image;

a recording medium which records captured image data of the subject image;

at least one of a display which displays an image in accordance with the image data recorded in the recording medium and an image signal output device which externally outputs an image signal in accordance with the image data recorded in the recording medium; and

a communication device which communicates with an external device which performs audio regeneration,

wherein the image data and audio regeneration data recorded together with the image data in the recording medium are read out, and the image is displayed in accordance with the image data ~~while regenerating and non-~~ ambient sound stored within the external device ~~at image capturing is regenerated~~ in accordance with the audio regeneration data stored within the recording medium,

wherein the audio regeneration data include information regarding a location of non-ambient sound data within the external device, and

wherein the non-ambient sound data corresponds to the non-ambient sound regenerated by the external device when the subject image is captured.

3. (CURRENTLY AMENDED) A recording and regenerating method of an electronic camera, comprising the steps of:

regenerating non-ambient sound in accordance with non-ambient audio data which is recorded in a first recording medium;

recording image data representing a subject in a second recording medium at image-capturing, and recording, in the second recording medium, audio regeneration data ~~which indicates where the non-ambient sound is stored within the first recording medium together with the image data~~ at the image capturing; and

regenerating an image in accordance with the image data recorded in the second recording medium, and regenerating the non-ambient sound ~~at the image capturing in accordance with the audio regeneration data which is recorded together with the image data in the second recording medium and also in accordance with the non-ambient audio data which is recorded in the first recording medium,~~

wherein the audio regeneration data include information regarding a location of the non-ambient audio data within the first recording medium, and

wherein the non-ambient audio data corresponds to the non-ambient sound regenerated at the image capturing.

4. (PREVIOUSLY PRESENTED) The recording and regenerating method of the electronic camera as defined in claim 3, wherein:

the audio regeneration data includes an elapsed time period extending between a start point of the regenerating of the non-ambient sound and a point of the image-capturing; and

the regenerating of the non-ambient sound in accordance with the audio regeneration data starts from the start point of the elapsed time period.

5. (PREVIOUSLY PRESENTED) The recording and regenerating method of the electronic camera as defined in claim 3, wherein:

the audio regeneration data includes an elapsed time period extending from a start point of the regenerating of the non-ambient sound to an end point;

the regenerating of the non-ambient sound in accordance with the audio regeneration data starts at a predetermined time before the end point of the elapsed time; and

the regenerating of the image starts at the end of the elapsed time period.

6. (PREVIOUSLY PRESENTED) The recording and regenerating method of the electronic camera as defined in claim 3, wherein:

the audio regeneration data includes an elapsed time period extending from a start point of the regenerating of the non-ambient sound to an end point, and an order of regeneration;

the regenerating of the non-ambient sound in accordance with the audio regeneration data is successively performed by following the order of regeneration; and

in the regenerating of the image, the image is regenerated by successively changing a corresponding image whenever reaching at the end point of the elapsed time period.

7. (PREVIOUSLY PRESENTED) The recording and regenerating method of the electronic camera as defined in claim 3, wherein the first recording medium and the second recording medium are memory cards.

8. (PREVIOUSLY PRESENTED) The recording and regenerating method of the electronic camera as defined in claim 7, wherein:

the audio regeneration data includes an elapsed time period extending between a start point of the regenerating of the non-ambient sound and a point of the image-capturing; and

the regenerating of the non-ambient sound in accordance with the audio regeneration data starts from the start point of the elapsed time.

9. (PREVIOUSLY PRESENTED) The recording and regenerating method of the electronic camera as defined in claim 7, wherein:

the audio regeneration data includes an elapsed time period extending from a start point of the regenerating of the non-ambient sound to an end point;

the regenerating of the non-ambient sound in accordance with the audio regeneration data starts at a predetermined time before the end point of the elapsed time period; and

the regenerating of the image starts at the end point of the elapsed time period.

10. (PREVIOUSLY PRESENTED) The recording and regenerating method of the electronic camera as defined in claim 7, wherein:

the audio regeneration data includes an elapsed time period extending from a start point of the regenerating of the non-ambient sound to an end point, and an order of regeneration;

the regenerating of the non-ambient sound in accordance with the audio regeneration data is successively performed by following the order of regeneration; and

in the regenerating of the image, the image is regenerated by successively changing a corresponding image whenever reaching at the end point of the elapsed time period.

11. (PREVIOUSLY PRESENTED) The recording and regenerating method of the electronic camera as defined in claim 3, wherein the first recording medium is a disc recording medium and the second recording medium is a memory card.

12-15. (CANCELED)

16. (CURRENTLY AMENDED) An electronic camera, comprising:

an imaging part which captures a subject image;

an audio regenerating device which regenerates non-ambient sound in accordance with non-ambient audio data recorded in a first recording medium; and

a recording device which records image data representing the captured subject image in a second recording medium at image-capturing, and records, in the second recording medium, audio regeneration data ~~that indicates where the non-ambient sound being regenerated at the image capturing is stored within the first recording medium~~ together with the image data,

wherein the audio regeneration data include information regarding a location of the non-ambient audio data within the first recording medium, and

wherein the non-ambient audio data corresponds to the non-ambient sound regenerated by the audio regenerating device at the image capturing.

17. (PREVIOUSLY PRESENTED) The electronic camera as defined in claim 16, further comprising:

an image regenerating device which regenerates the subject image; and

a regeneration control device which directs the image regenerating device to regenerate the subject image in accordance with the image data recorded in the second recording medium, and directs the audio regenerating device to regenerate the non-ambient sound having been regenerated at the image-capturing, in accordance with the audio regeneration data that is recorded together with the image data in the second recording medium and also in accordance with the non-ambient audio data recorded in the first recording medium.

18. (PREVIOUSLY PRESENTED) The electronic camera as defined in claim 17, wherein:

the audio regeneration data includes an elapsed time period extending between a start point of the regenerating of the non-ambient sound and a point of the image-capturing; and

the regenerating of the non-ambient sound in accordance with the audio regeneration data starts from the start point of the elapsed time period.

19. (PREVIOUSLY PRESENTED) The electronic camera as defined in claim 17, wherein:

the audio regeneration data includes an elapsed time period extending from a start point of the regenerating of the non-ambient sound to an end point;

the regenerating of the non-ambient sound in accordance with the audio regeneration data starts at a predetermined time before the end point of the elapsed time; and

the regenerating of the image starts at the end of the elapsed time period.

20. (PREVIOUSLY PRESENTED) The electronic camera as defined in claim 17, wherein:

the audio regeneration data includes an elapsed time period extending from a start point of the regenerating of the non-ambient sound to an end point, and an order of regeneration;

the regenerating of the non-ambient sound in accordance with the audio regeneration data is successively performed by following the order of regeneration; and

in the regenerating of the image, the image is regenerated by successively changing a corresponding image whenever reaching at the end point of the elapsed time period.

21. (PREVIOUSLY PRESENTED) The electronic camera as defined in claim 17, wherein the first recording medium and the second recording medium are memory cards.

22. (PREVIOUSLY PRESENTED) The electronic camera as defined in claim 17, wherein the first recording medium is a disc recording medium and the second recording medium is a memory card.

23. (CURRENTLY AMENDED) An electronic camera, comprising:
an imaging part which captures a subject image;
a communication device which communicates with an external audio regenerating device that regenerates non-ambient sound in accordance with non-ambient audio data recorded in a first recording medium; and

a recording device which records image data representing the captured subject image in a second recording medium at image-capturing, ~~an~~ and records, in the second recording medium, audio regeneration data ~~that indicates where the non-ambient sound being regenerated at the image capturing is stored within the first recording medium together with the~~ image data,

wherein the audio regeneration data include information regarding a location of the non-ambient audio data within the first recording medium, and

wherein the non-ambient audio data corresponds to the non-ambient sound regenerated by the external audio regenerating device at the image capturing.

24. (PREVIOUSLY PRESENTED) The electronic camera as defined in claim 23, further comprising:

an image regenerating device which regenerates the subject image; and
a regeneration control device which directs the image regenerating device to regenerate the subject image in accordance with the image data recorded in the second recording medium, and directs the external audio generating device through the communication device to regenerate the non-ambient sound having been regenerated at the image-capturing, in accordance with the audio regeneration data that is recorded together with the image data in the second recording medium and also in accordance with the non-ambient audio data recorded in the first recording medium.

25. (PREVIOUSLY PRESENTED) The electronic camera as defined in claim 24, wherein:

the audio regeneration data includes an elapsed time period extending between a start point of the regenerating of the non-ambient sound and a point of the image-capturing; and

the regenerating of the non-ambient sound in accordance with the audio regeneration data starts from the start point of the elapsed time period.

26. (PREVIOUSLY PRESENTED) The electronic camera as defined in claim 24, wherein:

the audio regeneration data includes an elapsed time period extending from a start point of the regenerating of the non-ambient sound to an end point;

the regenerating of the non-ambient sound in accordance with the audio regeneration data starts at a predetermined time before the end point of the elapsed time; and

the regenerating of the image starts at the end of the elapsed time period.

27. (PREVIOUSLY PRESENTED) The electronic camera as defined in claim 24, wherein:

the audio regeneration data includes an elapsed time period extending from a start point of the regenerating of the non-ambient sound to an end point, and an order of regeneration;

the regenerating of the non-ambient sound in accordance with the audio regeneration data is successively performed by following the order of regeneration; and

in the regenerating of the image, the image is regenerated by successively changing a corresponding image whenever reaching at the end point of the elapsed time period.

28. (PREVIOUSLY PRESENTED) The electronic camera as defined in claim 24, wherein the first recording medium and the second recording medium are memory cards.

29. (PREVIOUSLY PRESENTED) The electronic camera as defined in claim 24, wherein the first recording medium is a disc recording medium and the second recording medium is a memory card.

30. (NEW) The electronic camera as defined in claim 1, further comprising:

a regeneration signal processing part configured to regenerate the captured image data,

wherein when the captured image data is regenerated, the electronic camera is configured to instruct the external device to regenerate the non-ambient sound corresponding to the audio regeneration data by reading the non-ambient sound stored within the external device.

31. (NEW) The electronic camera as defined in claim 2, wherein when the image data and the audio regeneration data recorded in the recording medium are read out, the non-ambient sound corresponding to the audio regeneration data is regenerated by the external device from reading the non-ambient sound stored within the external device.

32. (NEW) The recording and regenerating method of the electronic camera as defined in claim 3, wherein in the step of regenerating the image in accordance with the image data recorded in the second recording medium, regenerating the non-ambient sound is performed by reading the audio data from the first recording medium.

33. (NEW) The electronic camera as defined in claim 16, further comprising:

a regeneration signal processing part configured to regenerate the image data representing the captured subject image,

wherein when the image data representing the captured subject image is regenerated, the audio regenerating device is configured to regenerate the non-ambient sound corresponding to the audio regeneration data by the reading the non-ambient sound from the first recording medium.

34. (NEW) The electronic camera as defined in claim 23, further comprising:

a regeneration signal processing part configured to regenerate the image data representing the captured subject image,

wherein when the image data representing the captured subject image is regenerated, the camera is configured to instruct the external audio

regenerating device to regenerate the non-ambient sound corresponding to the audio regeneration data by the reading the non-ambient sound from the first recording medium.